

Boiler & Pressure Vessels Data Entry

to be used by insurance inspectors when reporting new objects

City of Seattle - Department of Design, Construction and Land Use
710 2nd Avenue #200
Seattle, WA 98104

(1) New Site? ____ (yes,no)

(2) Site#: _____ if known. If there are no changes to items 3) through 8) in the inspection report, skip to item (9)

(3) Name: _____

(4) Addr: _____
_____ 981 _____

(5) Site Contact: _____

(6) Contact Phones: _(_____) _____
_____) _____

(7) Mailing
address: _____

_____ (8) Ph # _____

(9) Vessel (it must be an item in the Acceptable Object Abbreviations Table below)

(10) Mfg: _____

(11) Year: _____ (12) Stamp: _____ (13) Steam Boiler? Y N

(14) Service: HWH, HWS, HWH&S, STM HT, PROCESS, Other: _____

(15) Vessel Location: _____

(16) NB No: _____

(17) Ser/other No: _____

(18) W: _____ L, H: _____ , _____

(19) Gas/KW Input: _____ KBTU/HR, KW (for boilers/water heaters)

(20) Oil Input: _____ GPH

(21) MAWP: _____ psi

(22) S/V Reqd Cap: _____ MBH CFM LB/HR

(23) S/V Set: _____ psi

(24) S/V Cap: _____ MBH CFM LB/HR

(25) Rating Size (circle one): _____ FT² KW HWH R (heatg. surface
or KW for boilers, diam x length for PV's, HWH for wtr htrs, R for
refrigeration)

(26) Date Inspected: _____

(27) Type of inspection: _____ (I=Internal, E=External, UT=ultrasonic)

(28) OK to issue: _____ (If No, state
reasons): _____

(29) Inspector: _____ (NB #): _____

(30) Insurance Company: _____

If this is a rental boiler, what company owns it? _____

Replaces City# _____

Acceptable Object Abbreviations

BOILERS

CI BOILER
CIS BOILER
COIL WT BOILER
ELECTRIC BOILER
FIREBOX BOILER
FIRED KETTLE
FLUELESS BOILER
FT BOILER
HRT BOILER
PORTABLE BOILER
RENTAL BOILER
SMDB BOILER
SMWB BOILER
THERMAL BOILER
UNFIRED BOILER
VT BOILER
WASTE HT BOILER
WT BOILER
VAPOR STEAM GEN

HW HEATERS

ELEC HW HEATER
FIRED HW HEATER
FREON HW HEATER
HW BOOSTER
IND HW HEATER
SOLAR HW HEATER

PRESSURE VESSELS

ACCUM TANK
AFTERCOOLER
AIR DRYER
AIR SUMP TANK
AIR TANK
AIR/OIL TANK
ANHYD AMMON TANK
ARGON TANK
AUTOCLAVE
BEER COOKER
BEER COOLER
BEER TANK

BLOWOFF TANK

BRINE TANK
CARBONATION TANK
CEMENT XFER TANK
CO₂ TANK
COLD WATER TANK
COMPRESSED GAS
CONDENSATE TANK
COR PAPER ROLL
DA TANK
DIGESTOR
DRYER ROLL
EVAPORATOR
EXP TANK
FERMENTOR
FILTER
FLASH TANK
HEAT EXCHANGER
HELIUM CYLINDER
HELIUM TANK BANK
HWS TANK

HYD PNEU TANK

IRONER
JACKETED KETTLE
JACKETED TANK
METHANOL TANK
NITROGEN TANK
NITROUS TANK
NON METAL PV
OIL HEATER
OXYGEN TANK
REACTOR
RECOM CHAMBER
RETORT
SAND TANK
SEPARATOR
SLUDGE TANK
SLUDGE DRYER
SO₃ TANK
STEAM COOKER
STILL

SUCT PRESS ROLL SURGE

TANK
SYRUP TANK
VACUUM TANK
WASH STERILIZER

REFRIGERATION

AMMON CONDENSOR
AMMON ECONOMIZER
AMMON EVAPORATOR
AMMON OIL COOLER
AMMON OIL SEP
AMMON RECEIVER
AMMON SEPARATOR
AMMON STOR TANK
FREON CONDENSOR
FREON EVAPORATOR
FREON RECEIVER
FREON STOR TANK
REFRIG VESSEL